

EDUCATION

Interface®

INTERFACE AT WORK
MANSFIELD INDEPENDENT SCHOOL DISTRICT



PRODUCT: CUBIC®
Colorway: Area

Assignment: Provide high performance floorcovering in high traffic education facilities for students of all ages

Location: Mansfield, Texas

Installation: Parr Flooring

Product: Cubic™ modular carpet



After one year of heavy traffic from students and staff, the Cubic carpet in this main corridor still looks new.

Mansfield Independent School District in Texas is one of the fastest growing districts in the country. To meet the demands of the increasing student body and staff, *Mansfield* began renovations of existing structures and initiated several new construction projects. For its floors, *Mansfield* chose Cubic modular carpet from Interface's i2™ collection. Cubic offered the aesthetic and performance characteristics that *Mansfield* required in its various facilities and met the school's fast-paced installation schedule.

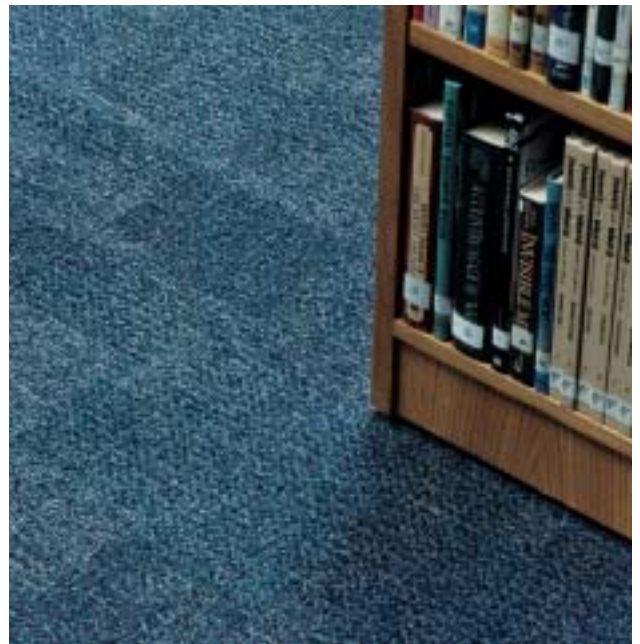
Previously, *Mansfield* used modular carpet from another manufacturer in its library. The seams of the modules were obvious, creating "squares" on the floor rather than a cohesive floorcovering. Cubic's ability to present a softer, more seamless appearance with the enhanced flexibility of modular carpet allayed the school's aesthetic concerns.

"Both students and teachers appreciate the **improved look and feel** that Cubic has provided the school, but the staff cites the carpet's **noise reducing qualities** as a primary benefit. The **noise level** reached by everyday traffic and talking, particularly during busy times such as lunch, is **significantly lower**, creating much less of a distraction to classes still in session."

John Perdue, Facility Manager for Mansfield Independent School District



Cubic's soft surface provides superior sound absorption for a quieter atmosphere in this library.



Standing shelves and furniture do not have to be removed before installation – saving time, money and frustration.

“After a **full year** in the high school with **3,500 kids** and more than **20 soda machines**, we haven’t had to replace a Cubic tile because of staining or soiling.”

John Perdue, Facility Manager for Mansfield Independent School District



Cubic’s unique pattern and non-directional installation method allow for fast, efficient installation with minimal waste in small areas like this classroom.

Maintenance and flexibility were also important issues to *Mansfield*. As an i2 product, Cubic’s non-directional installation, multi-hued coloring and varying pattern make it easy and cost efficient for the school to maintain. Regular vacuuming and other routine maintenance help Cubic effectively hide dirt and wear. Should a tile become

excessively soiled or damaged, in-house maintenance staff can pick up the tile and discreetly replace it with another. The modules may be installed in any direction and there are no dye lots; so, a new tile is not conspicuous within an older installation.

KEY CHALLENGES

• Provide a modular carpet that does not look like “squares” on the floor.

• Allow for easy and economical floor maintenance.

• Provide a carpet that can stand up to the abuse of heavy traffic from students and staff.

• Ensure a fast, no-hassle installation to meet the school’s tight schedule.

• Support better indoor environmental air quality.

• Create a warm, comfortable environment for staff and students to enhance the learning process.

INTERFACE SOLUTIONS

• Cubic’s subtle pattern and color variations create a fluid look that eliminates the appearance of a fragmented floor.

• In-house staff can easily replace soiled or damaged carpet modules. Plus, with our Cubic modular carpet, there’s no worry about direction, orientation or varying dye lots. Replacement modules always blend in perfectly with the existing floor.

• Dense face construction, premium branded solution dyed nylon, and high-performance structured backing assures long-term appearance retention in tough environments.

• Cubic modular carpet installs twice as fast as roll carpet, and because the modules can be installed in any direction, Cubic also installs much faster than ordinary carpet tile.

• Floorcoverings that meet the CRI Green Label and State of Washington Protocol for low VOC emissions.

• Water based adhesives that provide “zero” calculated VOCs.

• Carpet protected with Intersept®, our patented antimicrobial preservative. Incorporated into all Interface floorcovering products, Intersept protects our carpet against the growth of a broad spectrum of bacteria, molds and mildew.

• Modular carpet with aesthetic, tactile and performance characteristics that provide warmth, comfort and long-term appearance retention.

• A surface that absorbs sound for a quieter atmosphere that is more conducive to concentration.

The school was on a fast-paced schedule to get the carpet installed before the school year began. To get the school installation completed and allow teachers time to set up their classrooms before students arrived,

Mansfield scheduled the installation in phases. With only 1.4% installation waste on average, Cubic provided a significant savings of time and money for the school.

“We were literally going out the back door on the first day of school as the kids were coming in the front. We had worked **all night to finish the installation and overall, we installed **115,000 square feet** in four nights.”**

John Perdue, Facility Manager for Mansfield Independent School District

The varying color and patterning in each Cubic tile contribute to an engaging atmosphere that encourages learning.

